JUN 0 8 1982

## MATERIAL SAFETY DATA SHEET

NPVLA 6-70

(Approved by U.S. Department of Labor "Essentially Similar" to Form LSB-00S-4)

DPM 439

to the second se		Sec	tion I				
MANUFACTURER'S NAME		%					
Reynolds Metals Company							
6601 West Broad St.							
CITY, STATE, AND ZIP CODE Richmond, Virginia 2320	61			<u> </u>			
EMERGENCY TELEPHONE NO (502) 776-1582							
CHEMICAL NAME AND SYNONYMS	TRADE NAME Aluminum Paste						
Not Applicable CHEMICAL FAMILY	FORMULA						
Not Applicable			Not Applicat	ole			
Section	: II —	HAZAR	DOUS INGREDIEN	rs	ž	. 7 1	
	PAINTS	, PRESERV	ATIVES, & SOLVENTS	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
PIGMENTS	%	TLV (Units)	SOLVENTS			%	TLY (Units)
Aluminum Birmanka	6.5		Brown Colon			25	
Aluminum Pigments	65		Exempt Solve	ent	•	35	500
	75					25	
CATALYST			ADDITIVES				
VEHICLE			OTHERS				,
		-					÷
	1		<u> </u>			-	ŤLV
HAZARDOUS MIXTUR	ES OF	OTHER LIQI	UIDS, SOLIDS, OR GASES			%	(Units)
Contact with water should be avoi	lded	as trac	e amounts of mois	ture rea	ct_with_		
the finely divided aluminum pigme	ent t	o gener	ate hydrogen.		ı		
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		<del></del>	and the second s		·	ļ ·	
				watyka ist.			
Se Se	ection	r III — P	III GIONE DAIA		100 mg	يبغ بالأعود	
BOILING POINT (*F.) of solvent 323			SPECIFIC GRAVITY (H <sub>2</sub> O=1) OI	solvent	0.78		
VAPOR PRESSURE PROTECTION II Less tha	n O.	l PSI	PERCENT VOLATILE BY VOLUME (%)	. 11	99+		
VAPOR DENSITY (AIR=1), II 4.4			EVAPORATION RATE (.TO.Luene=1)	tt	23.60	<del></del>	
SOLUBILITY IN WATER " Insolubl						<del>,</del>	
APPEARANCE AND ODOR		088					
petroleu hydrocar	m		,				
		AND E	XPLOSION HAZAR	D DATA	2 - 1 - 12	ak e	
FLASH POINT (METHOD (ISED)		AND: E	FLAMMABLE LIMITS	O DATA	Lei		Uei
of solvent 100°F Min. TCC		<del></del>	of solvent		1.0	6	.0
for solvent CO <sub>2</sub> or Dry Chemi SPECIAL FIRE FIGHTING PROCEDURES							
For Pastes - Isolate material, s	eal	from ai	r, allow to self-	<u>extingui</u>	sh.		
unusual fire and explosion Hazards For Pastes powder burns at extremely high te	- 14	one in	paste form. (Sho	uld past	e dry to f	lake	, this
powder burns at extremely high te				ds form	can form e	xplo	sive

Company (Company Company Compa		clion.W	HEAL	TH HAZAR	DE DATA	w was je g	
THRESHOLD LIMIT VALU							
FFECTS OF OVEREXPOSE						with Cough	vina.
	DIZZINESS, D.	I girt -ilea	demies	is, build it	II LACION V	vien cougn	iriig.
<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>				4		<del></del>	<u> </u>
EMERGENCY AND FIRST	AID PROCEDURES on - Remove subject	a+ +a f	roch ai	-			
						·	
	ct - Flush with			the same and the			
If Swallowed	- Do not induce	vomiting	, cont	act pnysic	lan.	·	
	and the second	Saction	VE D	EACTIVITY	TATA	ر المراجعة	
STABILITY		Sections					
	UNSTABLE		7				introduction
NO OMBATABULTY /	STABLE	Yes		and/or fo	<del></del>	erial.	
Water, Minera	rials to avoid) 1 Acids, Harsh A	lkali, C	xidizi	ng Agents.			
HAZARDOUS DECOMPOS Hydrogen - Fo	rmed by reaction	with wa	ter, e	tc.	- <del>". " </del>		
· · · · · · · · · · · · · · · · · · ·			· .				
HAZARDOUS	MAY OCCUR			CONDITIONS TO	AVOID		
POLYMERIZATION	WILL NOT OCCUR		X				
Clean area th	ASE MATERIAL IS RELEASED O LOTOUGHLY TO PREVI on sources, contac	R SPILLED ent form	nation				
Clean area th	ASE MATERIAL IS RELEASED Of the prevention of th	R SPILLED ent form	nation	of dry alu			
Clean area th	ASE MATERIAL IS RELEASED Of the prevention of th	R SPILLED ent form	nation	of dry alu			
Clean area th Avoid ignition	ase material is released of coroughly to prevent on sources, contact	R SPILLED ent form ct with	skin,	of dry alu	minum powo	der.	
Clean area th	ase material is released of the coroughly to preven sources, contact	R SPILLED ent form ct with	skin,	of dry alu	minum powo	der.	
Clean area th Avoid ignition	ase material is released of coroughly to prevent on sources, contact	R SPILLED ent form ct with	skin,	of dry alu	minum powo	der.	
Clean area th Avoid ignition	ase material is released of coroughly to prevent on sources, contact	R SPILLED ent form ct with	skin,	of dry alu	minum powo	der.	
Clean area th Avoid ignition	on sources, contactor Dispose of i	ent form	skin,	of dry aluetc.	minum powo	tions.	
Clean area th Avoid ignitio	Dispose of i	ent form ct with in accord	skin,	of dry aluetc.	minum powo	tions.	
Clean area th Avoid ignition  WASTE DISPOSAL METHO  ESPIRATORY PROTECTION NO Special pr	Dispose of  Section VI  N'Specify Type  LOCAL EXHAUST	ent form ct with in accord	skin,	of dry aluetc.  ith applica	minum powo	tions.	
Clean area th Avoid ignition  WASTE DISPOSAL METHO  ESPIRATORY PROTECTION NO Special pr	Dispose of  Section VI  No Specify Type  Cotection require  LOCAL EXHAUST  X  MECHANICAL (General)	ent form ct with in accord d  Explos:	dance w	of dry aluetc.  ith applica	minum power ble regula	tions.	
Clean area the Avoid ignition waste disposal methodology waste disposal methodology waste disposal methodology waste disposal methodology waste disposal proventiation waste disposal proventiation.	Section VI  N'Specify type  Cotection require  LOCAL EXHAUST  X  MECHANICAL (General)  equipment rec	ent form ct with in accord d  Explos:	dance w	of dry aluetc.  With applica  RONECTION  S  OOF	ble regula	tions.	
Clean area the Avoid ignition waste disposal METHO No special properties of the Control of the C	Section VI  N'Specify Type  LOCAL EXHAUST  MECHANICAL (General) equipment recipiers	ent form ct with in accord d  Explos:	dance w	of dry aluetc.  With applica  RONECTION  S  OOF	minum power ble regula	tions.	
Clean area th Avoid ignition  WASTE DISPOSAL METHO  WESPIRATORY PROTECTION NO SPECIAL PROTECTIVE GLOVES Rubber gloves	Section VI  N'Specify Type  LOCAL EXHAUST  MECHANICAL (General) equipment recipiers	ent form ct with in accord d  Explos:	dance w	of dry aluetc.  With applica  RONECTION  S  OOF	ble regula	tions.	
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Clean area the Avoid ignition waste disposal method waste disposal method waste disposal method of the Avoid ignition waste disposal method of the Avoid ignition waste disposal method of the Avoid ignition in the Avoid ignition is a second of the Avoid ignition in the Avoid ignition is a second of the Avoid ignition in the Avoid ignition is a second of the Avoid ignition in the Avoid ignition is a second of the Avoid ignition in the Avoid ignition is a second of the Avoid ignition in the Avoid ignitio	Section VI  Notice (f) Type  LOCAL EMANUST X  MECHANICAL (General) equipment recipies recommended  PMENT  Section And Storill som heat, open flag  A Section Section VII  PMENT  Section VII  Section VII  Section VII  Section VII  Notice (f) Type  LOCAL EMANUST X  MECHANICAL (General) equipment recipies recommended  PMENT	ent form ct with  in accord  Explosionmended  ction IX  NG me, span  uids. A	clal P	of dry aluetc.  of dry aluetc.  of dry aluetc.  of application  soof application  EVERNOTECTION  CIAIN PRICE  with adequity of application and application applica	ble regula  INFORMA  PECIAL  OTHER  Oggles recurrence  uate vent  t and accurrence	tions.	nd normal sa